Index of Claims

Applica		

10/723,551

Examiner

Fritz Alphonse

Applicant(s)/Patent under Reexamination

KIM ET AL.

Art Unit

2133

1	Rejected
11	Allowed

_	(Through numeral) Cancelled
Ļ	Restricted

N	Non-Elected
ı	Interference

A	Appeal
o	Objected

Total     Total <th< th=""><th>Cla</th><th>im</th><th colspan="4">Date</th><th colspan="9">Claim Date</th><th colspan="10">Claim Date</th></th<>	Cla	im	Date				Claim Date									Claim Date																	
1     1     =     101     102     102     102     102     102     102     103     103     103     104     104     104     104     104     104     104     104     104     104     105     106     106     105     106     66     66     105     566     106     107     107     107     107     107     107     107     107     107     107     107     107     107     107     107     107     107     107     107     108     108     109	_ <u> </u>																	$\dashv$											$\dashv$				
2 2 =     3 3	Final	Original	5/26/06									Final	Original										Final	Original									
2 2 =     3 3	1	1	=		_								. 51	Г							$\neg$	7		101			一	$\neg$		$\neg$	$\neg$	一	
3     3     8     53     103     104     104     105     106     106     105     106     105     106     105     106     105     106     107     107     107     108     109     100			=													T		寸	$\dashv$	╛		7				$\neg$		一			$\neg$	$\neg$	
4 5 = 6     6 6 = 7     7 = 100     105     106     107     107     108     107     107     108     107     108     107     108     107     108     109     100     100     100     100     100     100     100     100     110     100     100     110     111			=					Г					53					寸	寸	$\exists$	$\neg$	7		103				T		T	$\neg$	T	
6 6 2   77 7 2 2	5	4	=							П			54	Π				$\neg$	$\neg$	$\neg$				104						一		$\neg$	
7     7     2     107     107     108     108     109     9     9     9     9     9     9     9     9     9     9     9     9     9     9     100     110     111 <td< td=""><td>4</td><td>5</td><td>=</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>55</td><td></td><td>П</td><td></td><td></td><td></td><td><math>\neg</math></td><td><math>\neg</math></td><td></td><td></td><td></td><td>105</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>	4	5	=										55		П				$\neg$	$\neg$				105									
8     8     z     108     108     108     108     109	6	6	=																П														
9     =     10     10     =     100     100     100     100     110     110     110     111     111     112     112     112     112     112     112     112     1112     1112     1112     1113     1113     1113     1114     114     114     115     115     115     115     115     115     115     115     116     117     116     117     116     117     116     117     116     117     116     117     118     118     118     118     118     119     120     119     120     119     120     121     121     121     122     122     122     123     123     123     123     123     123     123     123	7	7	▐																														
10		8	=																														
111     12     61     111     112     112     112     112     112     112     112     112     113     113     114     114     114     114     115     115     115     115     115     115     115     115     115     115     115     115     115     115     116     117     117     67     117     67     117     117     67     117     118     118     118     118     118     118     118     118     118     119     120     120     120     120     120     120     120     120     121     120     120     121     121     122     122     122     122     122     122     122     122     122     122     122     122     123     124     124     124     124     124     124     124     124     125     125     125     125     125     125     125     126     127     127     127			=																$\Box$														
12   13   62   113   113   113   113   113   113   114   115   115   114   114   115   115   115   115   115   115   116   117   116   117   116   117   116   117   116   117   118   118   118   118   119   119   120   120   120   120   120   120   121   171   121   121   121   121   121   121   122   23   123   123   123   123   123   123   124   124   124   124   124   124   124   125   26   26   76   126   77   127   127   127   127   127   128   129   30   128   129   129   30   129   129   130   131   131   131   131   131   131   131   131   131   131   131   132   33   83   83   133   133   134   134   134   134	10		트					_	L					_					$\perp$														
13														j i																			
14							匚				Ш				Ш																		
15			_	L.		$ldsymbol{ldsymbol{ldsymbol{eta}}}$	_	_	<u> </u>		Ш			<u> </u>	Ш				$\perp$		$\perp$	_				Ш	$\Box$				_	_	
16     17     16     66     117     116     117     118     118     118     118     118     118     118     118     119     120     119     120     120     120     120     120     120     120     120     121     121     121     121     121     122     23     123     123     123     123     123     123     124     124     124     124     124     124     124     125     26     76     77     125     26     76     126     77     127     77     127     77     127     78     128     29     99     79     129     99     99     129     99     99     129     99     99     129     99     99     129     99     99     129     99     99     130     130     131     331     331     331     331     331     332     333     333     333     333     333     333			_								Ш			Ĺ			.					_					_			`	_		
17			_	L_			_	_	<u> </u>		Ш	<u> </u>		<u> </u>	Ш		_				$\perp$	_{				$\Box$	_	_			_	_	
18   19   68   119   119   119   119   119   120   120   121   121   122   122   122   122   122   122   122   122   122   122   122   122   123   123   123   124   124   124   124   124   125   125   125   125   125   125   126   127   127   127   127   128   129   129   129   129   129   129   129   129   130   131   131   131   131   131   131   131   131   131   131   132   133   133   133   133   133   134   134   134   134   134   134   134   134   134   134   134   134   134   134   134   134   134   134   134   135   135   136   136   137   137   137   138   138   138   138   138   139   139   139   139   139   139   139<			_						<u> </u>	L	Ш			_			$\Box$	_	_		_	_			_				_		_	_	
19							ļ		<u> </u>		Ш			<u> </u>					_		_	_					_	_			_	_	
120			_			<u> </u>		_	<u> </u>		Ш			<u> </u>			$\dashv$	_	_	_	$\perp$	_				Ш					_		
21     71     72     121     122     122     123     123     123     124     124     124     124     124     125     126     126     126     126     126     126     126     127     127     127     127     127     127     127     128     128     128     129     129     130     130     130     130     130     130     130     131     131     131     131     131     131     131     131     132     132     132     132     133     134     134     134     135     135     136     137     137     137     137     138     139     139     139     139     139     139     139     139     140     141     141			<u> </u>	_	_	<u> </u>	_	<u> </u>	<del> </del>	<u> </u>				1			_	4	_		_	_	<u> </u>		_			_	_			_	
22     122     123     123     123     123     123     123     123     124     124     125     125     125     126     126     126     126     126     127     127     127     127     128     129     129     129     129     129     130     130     130     130     130     130     130     130     131     131     131     131     131     132     132     132     132     133     133     133     133     133     133     133     134     135     135     135     135     136     136     136     136     136     137     137     137	<u> </u>						_	ļ	-	-		ļ		┞-				_	_	_	_	_	_			Ш	_				_	_	_
23     123     123     124     124     124     125     125     125     126     125     126     126     126     126     127     127     127     127     127     128     128     129     129     129     130     130     130     130     130     130     130     131     131     131     131     131     131     131     132     133     133     133     133     133     133     133     133     133     134	<u> </u>		<u> </u>	_	_	_	<u> </u>	<u> </u>	_	<u> </u>	_			_	Ш	Ш		_	4	_	_	4				Н					_	$\dashv$	_
24   124   125   125   125   126   126   126   126   126   127   127   127   127   128   129   129   129   129   129   130   130   131   131   131   131   131   131   132   132   132   132   133   133   133   134   134   134   134   134   134   134   134   134   135   135   135   136   137   137   137   137   138   138   138   138   138   139   140   141   141   142   142   143   144   144   144   144   144   144   145   146   147   148   146   147   148   148   149   14			<u> </u>	_	_		<u> </u>	<u> </u>		<u> </u>				-				_	4	_	_	4	<u> </u>			$\square$					_	_	_
25     75     125     126     126     126     127     127     127     127     127     127     127     128     128     128     129     129     129     129     130     130     130     131     131     131     131     132     133     132     132     132     133     133     133     133     133     134     134     134     134     134     134     134     134     135     135     136     137     136     137     137     138     138     138     138     138     139     140     140     140     141     141     142     142     142     142     142     142     142     144     144     144     144     145     146     147     146     147     148     146     147     148     149     149     149     149     149     149     149     149     149     149     149     149     149     149			<del> </del>		_	<u> </u>	├_	<u> </u>	┡	<del> </del>		<u> </u>		₩	Н	$\dashv$	$\Box$	_	$\dashv$	-	$\dashv$	_	<u> </u>			$\vdash$	_			$\blacksquare$	$\dashv$	$\dashv$	_
26   76   126   127   128   127   128   128   128   129   129   129   129   130   130   131   131   131   131   131   132   133   133   133   133   133   133   133   133   133   133   133   134   134   134   134   134   134   135   135   136   136   137   138   138   138   138   138   138   138   138   139   140   141   141   141   142   143   143   144   142   143   144   144   144   144   144   144   145   146   147   148   148   148   149			_			⊢	_	<u> </u>	-	┡	_	<u> </u>		1	Н		-	-	-		-	_	<b></b>		<u> </u>	$\vdash$	_	_		$\dashv$	$\dashv$	-	$\dashv$
27   28   77   127   128   128   129   129   129   129   129   130   130   130   130   131   131   131   131   131   132   132   132   133<				<u> </u>		_		├	-	<u> </u>	Н	-		-	Н	$\Box$		_	-			-	-			$\vdash$	_	_		$\dashv$			-
28     78     128     129     129     129     129     129     130     130     131     131     131     131     131     131     132     132     132     132     132     133     133     133     133     133     133     133     133     133     133     133     134     134     134     134     134     134     134     134     134     135     135     136     136     136     137     137     137     138     138     138     138     138     138     139     140     140     140     140     141     141     141     141     142     142     142     142     142     142     143     143     144     144     144     144     144     145     145     146     146     147     147     148     149     149     149     149     149     149     149     149     149     149     149     149     149			-	_		<u> </u>	-	<u>ا</u>	-	-	Н			⊢	$\vdash$	-			-	_		_			_	$\vdash$	-		_	$\dashv$		$\dashv$	-
29   79   129     30   80   130     31   81   131     32   82   132     33   83   133     34   84   134     35   85   135     36   86   136     37   87   137     38   88   138     39   99   140     40   90   140     41   91   141     42   92   142     43   93   143     44   94   144     45   96   146     46   96   146     48   98   148     49   99   149			$\vdash$		_	H		⊢		-	Н	_		┢	Н	$\dashv$	$\rightarrow$		$\dashv$	$\dashv$	$\dashv$	$\dashv$									$\dashv$		
30 80   31 81   32 82   33 132   34 84   35 85   36 86   37 87   38 138   39 89   40 90   41 91   42 92   43 94   44 94   44 94   45 96   46 96   48 98   49 99   146 146   48 98   49 144   48 98   148 148   49 149			-	├	_	-	-	├─	-	-	H			╀	Н		-	-	-		-	$\dashv$			_	$\vdash$	-		_	-	$\dashv$	-	-
31 81   32 131   33 83   34 134   35 85   36 86   37 87   38 88   39 89   40 90   41 91   42 92   43 94   44 94   46 96   47 97   48 98   49 148   49 99	-		⊢	-	-	⊢	┢	⊢	┢	-	Н	-		┢	Н	-1		$\dashv$	-+	$\dashv$	$\dashv$	$\dashv$	-			-		-			$\dashv$	$\dashv$	
32   82   132   133     33   83   133   134     35   85   135   135     36   86   136   137     38   87   137   137     38   88   139   139     40   90   140   141     41   91   141   141     42   92   142   142     43   93   143   144     44   94   144   144     45   96   146   147     48   98   148   148     49   99   149   149			-	$\vdash$	-	-	⊢	├		╁	-	-		╁	Н	$\vdash$	-		$\dashv$	$\dashv$	+					H	-		_	$\dashv$	-	$\dashv$	
33   34     34   35     35   36     37   38     39   88     40   90     41   91     42   92     43   93     44   94     45   96     46   96     47   98     48   98     49   144     49   99	-		H	$\vdash$	<u> </u>	⊢	├	╁	$\vdash$	$\vdash$	Н	-		┼		$\vdash$	-	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	-			Н	-	$\dashv$			-		
34   84   134   135     35   85   135   136     37   87   137   137     38   88   138   138     39   90   140   141     41   91   141   141     42   92   142   143     43   93   143   144     44   94   144   144     45   95   145   146     47   97   147   148     48   98   148   149			<del> </del>	⊢	H	H	⊢	┢	├─	├-	$\vdash$	<u> </u>		╁	-	-		$\dashv$	$\dashv$	$\dashv$	-+	$\dashv$			_	Н	-	$\dashv$		-		-	_
35   36   37   38   37   38   39   38   39 <td< td=""><td><del></del></td><td></td><td><del> </del></td><td><math>\vdash</math></td><td>-</td><td><del>                                     </del></td><td><del>                                     </del></td><td>1</td><td>+</td><td>+-</td><td>H</td><td>-</td><td></td><td><math>\vdash</math></td><td><math>\vdash</math></td><td><math>\vdash</math></td><td></td><td><math>\dashv</math></td><td><math>\dashv</math></td><td>-</td><td><math>\dashv</math></td><td><math>\dashv</math></td><td>-</td><td></td><td><math>\vdash</math></td><td><math>\vdash \vdash</math></td><td>-</td><td>+</td><td><math>\vdash</math></td><td></td><td>-</td><td>- }</td><td></td></td<>	<del></del>		<del> </del>	$\vdash$	-	<del>                                     </del>	<del>                                     </del>	1	+	+-	H	-		$\vdash$	$\vdash$	$\vdash$		$\dashv$	$\dashv$	-	$\dashv$	$\dashv$	-		$\vdash$	$\vdash \vdash$	-	+	$\vdash$		-	- }	
36   37   136   137   137   137   138   138   138   138   138   139   139   139   140   140   140   140   140   141   141   141   141   141   141   142   142   142   143   144   144   144   144   144   144   144   144   145   146   146   147   147   148   148   148   149	<del>                                     </del>		t		$\vdash$	$\vdash$	$\vdash$	$\vdash$	t	H	Н			1	$\vdash$	-		-	-	$\dashv$	$\dashv$	$\dashv$			-	$\vdash \vdash$	_			$\vdash$		$\dashv$	_
37   87   137     38   88   138     39   90   140     41   91   141     42   92   142     43   93   143     44   94   144     45   95   145     46   96   146     47   97   147     48   98   148     49   99   149	<del>                                     </del>		$\vdash$			-	<del>                                     </del>	-	+	$\vdash$	$\vdash$			1	$\vdash$	$\vdash$		$\dashv$	+	$\dashv$	$\dashv$	$\dashv$	-		$\vdash$	$\vdash \vdash$	_	$\dashv$		Н	$\dashv$	$\dashv$	
38   88   138     39   90   139     40   90   140     41   91   141     42   92   142     43   93   143     44   94   144     45   95   145     46   96   146     47   97   147     48   98   148     49   99   149	<b>-</b>		$\vdash$	H	┢		$\vdash$	+-	$\vdash$	+-	H					$\vdash$		$\dashv$	$\dashv$	-	$\dashv$	$\dashv$				$\vdash \vdash$	_			$\vdash$	$\dashv$		
39   89   139     40   90   140     41   91   141     42   92   142     43   93   143     44   94   144     45   95   145     46   96   146     47   97   147     48   98   148     49   99   149	1		t	$\vdash$		$\vdash$	$t^-$	<del>                                     </del>	$\vdash$	$\vdash$	H			$\vdash$	$\vdash$	$\vdash$		ᅱ	-	ᅱ	$\dashv$	$\dashv$	$\vdash$		_	$\vdash \vdash$	_	-			$\dashv$	$\dashv$	
40 90   41 91   42 92   43 93   44 94   45 95   46 96   47 97   48 98   49 149   140 141   141 142   142 143   143 144   145 145   146 146   147 148   148 149						<del>                                     </del>	<del> </del>	t	†	†	$\vdash \vdash$			1	$\vdash$	$\vdash$	$\vdash$		7	$\dashv$	$\dashv$	-	_		$\vdash$	Н	_	$\vdash$		$\vdash$		$\dashv$	_
41 91   42 92   43 93   44 94   45 95   46 96   47 97   48 98   49 149   141 142   143 143   144 144   145 145   146 146   147 147   148 98   149 149	$\vdash$		$t^-$	$\vdash$	_	$t^-$	$\vdash$	T	T	$\vdash$	H			t	1	$\vdash$		$\dashv$	$\dashv$		$\dashv$	$\dashv$			<del> </del>	$\vdash$	_	-	_	$\vdash$	-	$\dashv$	_
42 92   43 93   44 94   45 95   46 96   47 97   48 98   49 99	<b>-</b>		$\vdash$	$\vdash$	$\vdash$	$\vdash$	<del>                                     </del>	$t^-$	†	1	H			$\vdash$	$\vdash$	-	$\dashv$			$\dashv$	$\dashv$	-			$\vdash$	$\vdash \vdash$	_	Н		$\dashv$	$\dashv$	$\dashv$	_
43 93   44 94   45 95   46 96   47 97   48 98   49 99	<b>-</b>		$\vdash$		_	$\vdash$	$\vdash$	T	$\vdash$	$\vdash$	Н			1		$\vdash$		$\dashv$	-+	$\dashv$	$\dashv$	$\dashv$	$\vdash$		<del>                                     </del>	H	_			$\vdash$	-	$\dashv$	-
44 94   45 95   46 96   47 97   48 98   49 99	<b> </b>		t		_	$\vdash$	$\vdash$	t	T	$\vdash$	$\vdash$			1	$\vdash$	$\vdash$	$\vdash$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	_			$\vdash$	$\vdash \vdash$	_	$\dashv$	_	$\vdash$		$\dashv$	_
45 95   46 96   47 97   48 98   49 99			Г		Ι	1	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$			$\vdash$	$\vdash$	$\vdash$	$\neg$	$\neg$	-	ᅥ	+	$\dashv$		144	$\vdash$	$\Box$	_	$\vdash$	_	$\vdash$		$\dashv$	_
46 96   47 97   48 98   49 148			l				$\vdash$	1	† ÷	1	$\vdash$			$\vdash$	$\vdash$	$\vdash$		$\dashv$	+	$\neg$	$\dashv$	$\dashv$		145		Н				$\Box$	$\vdash$	$\dashv$	_
47 97 147   48 98 148   49 99 149	,				<b>-</b>	1	$\vdash$	1	†	T	H	_		T				$\neg$	+	$\dashv$	$\dashv$	$\dashv$			$\vdash$	H							
48 98   49 148   149 149			Г	Г		Т	$\vdash$	T	T	$\vdash$	Н					$\vdash \vdash$	$\dashv$	$\dashv$	7		$\dashv$	$\dashv$		147	Т	$\Box$						$\dashv$	_
49 99 149 149			T	Г	_	⇈	Г	1		T	Н			Т			$\vdash$	_	十		$\dashv$	$\neg$			Т	$\vdash$						$\neg$	$\neg$
50			Г	Г	Г		1	1	1	T	П				П			_	_	$\dashv$	$\dashv$	$\neg$		149	T	Н	_	$\exists$		$\vdash$		$\neg$	$\neg$
		50	T	Г		Π	Г	Г		Π	П		100	1				$\neg$	寸		$\dashv$	$\neg$		150	T -	H							